

ABSTRACT OF THE DISCLOSURE

A pump housing assembly includes a bearing cage assembly for supporting an input axle and a pump for communicating pressurized lubricant from a sump to specific driveline components. The pump housing assembly is installed to a gear housing that includes a gear assembly for driving axles supported within an axle housing. An input shaft is supported on a first end by the bearing cage within the pump housing assembly. The pump housing includes an inlet that communicates with oil contained within a sump of the gear housing. A rotor pump is driven by rotation of the input shaft to pump oil from the sump into passages defined within the input shaft. The passage within the input shaft communicates lubricant with the desired driveline components at a desired pressure.